

# Chapter 4.0

## Environmental Analysis

Chapter 4 describes the existing environmental conditions on the subject property and the surrounding area and identifies potential impacts or consequences that may result from implementation of the proposed project. In order to facilitate the analysis of each issue, a standard format was developed to analyze each issue thoroughly and assist the reader in understanding the document. This format is presented below with a brief discussion of the information included within each topic.

### Existing Environmental Setting

This introductory section describes the existing environmental conditions related to each issue analyzed in the Final EIR. In accordance with Section 15125 of the State CEQA Guidelines, where applicable, both the local and regional settings are discussed as they exist prior to implementation of the proposed project.

### Significance Criteria

Specific criteria have been identified upon which the significance of project-related potential impacts are determined. The significance criteria that are the basis of the environmental analysis contained in the Final EIR are derived from the significant effects presented in Appendices of the State CEQA Guidelines, adopted local, state and federal policies and programs which may apply, and other commonly accepted technical and non-technical standards.

### Analysis of the Proposed Project

This section of the Final EIR identifies and describes the potential impacts, both adverse and beneficial, which could result from project implementation. Project-related impacts have been analyzed in accordance with Section 15126 of the State CEQA Guidelines. Impacts which have been avoided or reduced to a level of insignificance are identified as “insignificant” and analyzed accordingly.

In order to facilitate the impact analysis, the following outline has been utilized.

- Short-Term (Construction) Impacts
- Long-Term (Operational) Impacts
- Site Closure Impacts

### Mitigation Measures

Where a potential significant environmental effect has been identified in the environmental analysis, mitigation measures have been included in the section which “. . . *minimize significant adverse impacts . . . for each significant environmental effect identified in the EIR,*” as prescribed in Section 15126 of the State CEQA Guidelines.

This section may contain three types of “mitigation measures.” The first are those measures contained in Proposition C, which are identified by a “C” in the mitigation number and include the section of the proposition in which the measure is contained. The second type are design

features, which are elements contained in the project design. Thirdly, project specific mitigation measures are included for all potential impacts identified in the environmental analysis.

Level of Significance After Mitigation

The level of significance of the potential impacts after implementation of the mitigation measures is identified in this section. Any unavoidable significant adverse impacts, which are those effects which either cannot be mitigated or they remain significant even after mitigation, are identified in this section. Upon completion of the CEQA process, if the project were approved even though unavoidable, significant adverse impacts remain, the County Department of Environmental Health would be required to adopt a Statement of Overriding Considerations pursuant to CEQA Section 15093 that identifies and describes the public benefit(s) associated with project implementation that offset or override the significant impacts. In addition, the California Integrated Waste Management Board, if the Board concurs on the permit, would make any necessary findings, including a Statement of Overriding considerations, if required by applicable law.